

App	lication	1/Con	trol	No.	
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10725276 Examiner

John D Ulm

Applicant(s)/Patent Under Reexamination
ADLER ET AL.

5276

Art Unit

Rejected

= Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
О	Objected

CL	AIM					DATE			
Final	Original	10/02/2006	04/16/2007	10/10/2007	03/11/2008	08/13/2008			
	1	-							
	2	-		-					
	3	-	-	-	-	-			
	4	-	-	-	-	-			
	5	-	-	-	-	-			
	6	-	-	-	-	-			
	7	-	-	-	-	-			
	8	-	-	-	-	-			
	9	-	-	-		-			
	10	-	-	-	-	-			
	11	-	-	-	-	-			
	12	-	-	-	-	-			
	13	-	-	-	-	-			
	14	-	-	-	-	-			
	15	-	-	-	-	-			
	16	-	-	-	-	-			
	17	-	-	-	-	-			
	18	-	-	-	-	-			
	19	-	-	-	-	-			
	20	-	-	-	-	-			
	21	-	-	-	-	-			
	22	-	-	-	-	-			
	23	-	-	-	-	-			
	24	-	-	-	-	-			
	25	-	-	-	-	-			
	26	-	-	-	-	-			
	27	-	-	-		-			
	28	-		-		-			
	29	-		-		-			
	30	-	-	-	-	-			
	31	-	-	-	-	-			
	32	-	-	-	-	-			
	33	-	-	-	-	-			
	34	-	-	-	-	-			
	35	-	-			-			

App	licat	ion/C	ont	rol	No.
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10725276

John D Ulm

Applicant(s)/Patent Under Reexamination

ADLER ET AL.

1649

Examiner A

~	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
О	Objected

CL	AIM					DATE			
Final	Original	10/02/2006	04/16/2007	10/10/2007	03/11/2008	08/13/2008			
	37	-	-	-	-	-			
	38	-		-	-	-			
	39	-	-	-	-	-			
	40	-	-	-	-	-			
	41	-	-	-	-	-			
	42	-		-	-	-			
	43	-		-	-	-			
	44	-	-	-	-	-			
	45	-		-	-	-			
	46	-		-	-	-			
	47	-		-		-			
	48	-	-	-	-	-			
	49		-	-		-			
	50	-	-	-	-	-			
	51	-	-	-	-	-			
	52	-	-	-	-	-			
	53	-	-	-	-	-			
	54	-	-	-	-	-			
	55	-	-	-	-	-			
	56	-		-	-	-			
	57	-	-	-	-	-			
	58	-	-	-	-	-			
	59	-	-	-	-	-		-	
	60	-	-	-	-	-			
	61	-	-	-	-	-			
	62	-	-	-	-	-			
	63	-				-			
	64	-		-		-			
	65	-		-	-	-			
	66	-		-	-	-			
	67	-		-	-	-			
	68	-		-	-	-			
	69	-		-	-	-			
	70	-		-	-	-			
	71	-		-		-			
	72					-	1		

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Applicant(s)/Patent Under Reexamination

ADLER ET AL.

Examiner
John D Ulm

~	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
0	Objected

CLAIM DATE			DATE						
Final	Original	10/02/2006	04/16/2007	10/10/2007	03/11/2008	08/13/2008		1	Т
	73	-		-					
	74	-		-	-	-			
	75	-		-		-		1	
	76	-	-	-	-	-			
	77	-		-	-	-			
	78	-		-	-	-			
	79	-		-	-	-			
	80	-		-	-	-			
	81	-		-	-	-			
	82	-		-	-	-			
	83	-		-		-			
	84	-		-		-			
	85	-		-		-			
	86	-				-			
	87					-			
	88	-		-		-			
	89	-		-	-	-		1	
	90	-	•		-	-			
	91	-		-	-	-			
	92	-		-	-	-			
	93	-		-	-	-			
	94	-		-	-	-			
	95	-		-	-	-			
	96	-	-	-	-	-			
	97	-	-	-	-	-			
	98	-	-	-	-	-			
	99	-		-		-			
	100	-		-		-			
	101	-		-	-	-			
	102	-	-	-		-			
	103	-	-	-	-	-			
	104	-		-	-	-			
	105	-	-	-	-	-			
	106	-	•		-	-			
	107	-				-			

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Арр	licat	ion/	Con	trol	No.
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Applicant(s)/Patent Under Reexamination

276 ADLER ET AL.

Art Unit

1649

Rejected

= Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
О	Objected

CL	MIA		DATE								
Final	Original	10/02/2006	04/16/2007	10/10/2007	03/11/2008	08/13/2008					Т
	109	-	-	-	-	-					$\top$
	110	-	-	-	-	-					$\top$
	111	-		-	-	-					1
	112	-		-	-	-					1
	113	-	-	-	-	-					1
	114	-	-	-	-	-					1
	115	-	-	-	-	-					1
	116	-	-	-	-	-					1
	117	-	-	-	-	-					1
	118	-	-	-	-	-					1
	119	-		-	-	-					1
	120	-	-	-	-	-					1
	121	-	-	-	-	-					
	122	-	-	-	-	-					1
	123	-	-	-	-	-					1
	124	-	-	-	-	-					1
	125	-	-	-	-	-					1
	126	-	-	-	-	-					1
	127	-	-	-	-	-					1
	128	-	-	-	-	-					1
	129	-	-	-	-	-					1
	130	-	-	-	-	-					1
	131	-	-	-	-	-					1
	132	-	-	-	-	-					1
	133	-	-	-		-					
	134	-	-	-	-	-					1
	135	-	-	-		-					
	136	-		-		-					
	137	-	-	-	-	-					
	138	-	-	-	-	-					1
	139	-	-	-	-	-					1
	140	-	-	-	-	-					T
	141	-	-	-	-	-					1
	142	-	-	-	-	-					1
	143						<b>†</b>	+			-

Application/C	Control N	٥.
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Applicant(s)/Patent Under Reexamination
ADLER ET AL.

5276 A

Art Unit

Examiner
John D Ulm

1649

~	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
0	Objected

CL	CLAIM					DATE					
Final	Original	10/02/2006	04/16/2007	10/10/2007	03/11/2008	08/13/2008				_	
	145		-	-		-				_	
	146	-	-	-	-	-				_	
	147									_	
	148					-				_	
	149	-	-	-	-	-				_	
	150		-	-	-	-				_	
	151	-	-	-	-	-				_	
	152	-	-	-	-	-			$\overline{}$	_	
	153	-	-	-	-	-				_	
	154	-	-	-	-	-				_	
	155	-	-	-	-	-				_	
	156	-	-	-	-	-				_	
	157	-	-	-	-	-				_	
	158	-	-	-	-	-				_	
	159	-	-	-	-	-				_	
	160	-								_	
	161	-	-	-	-	-				_	
	162	-	-	-	-	-					
	163	-	-	-	-	-					
	164	-	-	-	-	-					
	165	-	-	-	-	-					
	166	-	-	-	-	-					
	167	-	-	-	-	-					
	168	-	-	-	-	-					
	169	-	-	-	-	-					
	170	-	-	-	-	-				_	
	171	-	-	-	-	-					
	172	-	-	-	-	-					
	173	-	-	-	-	-					
	174	-	-	-	-	-					
	175	-	-	-	-	-					
	176	-	-	-	-	-					
	177	-	-	-	-	-					
	178	-	-	-	-	-					
	179	-	-	-	-						

App	licat	ion/C	ont	rol	No.
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Applicant(s)/Patent Under Reexamination

ADLER ET AL.

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✓	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
О	Objected

CL	AIM	DATE									
Final	Original	10/02/2006	04/16/2007	10/10/2007	03/11/2008	08/13/2008					T
	181	-		-		-					
	182	-	-	-	-	-					
	183	-	-	-	-	-					
	184	-	-	-	-	-					
	185	-	-	-	-	-					
	186	-	-	-	-	-					
	187	-	-	-	-	-					
	188	-	-	-	-	-					
	189	-	-	-	-	-					
	190	-	-	-	-	-					
	191	-	-	-	-	-					
	192	-	-	-	-	-					
	193	-	-	-	-	-					
	194	-	-	-	-	-					
	195	-	-	-	-	-					
	196	-	-	-	-	-					
	197	-	-	-	-	-					
	198	-	-	-	-	-					
	199	-	-	-	-	-					
	200	-	-	-	-	-					
	201	-	-	-	-	-					
	202	-	-	-	-	-					
	203	-	-	-	-	-					
	204	-	-	-	-	-					
	205	-	-	-	-	-					
	206	-	-	-	-	-					
	207	-	-			-					
	208	-	-	-	-	-					
	209	-	-	-	-	-					
	210	-	-	-		-					
	211	-	-	-	-	-					
	212	-	-	-	-	-					
	213	-	-	-	-	-					
	214	-	-	-	-	-					
	215	-				-					

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Applicant(s)/Patent Under Reexamination

ADLER ET AL.

Examiner

John D Ulm

1	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
0	Objected

CLAIM		DATE										
Final	Original	10/02/2006	04/16/2007	10/10/2007	03/11/2008	08/13/2008						
	217	-	-	-		-						
	218	-	-	-	-	-						
	219	-		-		-		T				
	220	-		-		-						
	221	-	-	-		-						
	222	-	-	-		-		T				
	223	-	-	-	-	-						
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	225	-	-	-	-	-						
	226	-	-	-	-	-						
	227	-		-		-		T				
	228		-	-		-		T				
	229	-	-	-		-						
	230	-	-	-	-	-		T				
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	239	1	-	-	-	-						
	240	1	-	-	-	-						
	241	/	-	-		-						
	242	/	-	-		-						
	243	/	-		-							
	244	/	-			-						
	245	1										
	246	1	-			-						
	247	1	-	-	-	-						
	248	1	-	-	-	-						
	249	1	-	-	-	-						
	250	-	-	-	-	-						
	251	/					<b>-</b>					_



Application/Co	ntrol	No.
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Applicant(s)/Patent Under Reexamination

ADLER ET AL.

Examiner

John D Ulm

1	Rejected
-	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
0	Objected

CL	AIM	DATE									
Final	Original	10/02/2006	04/16/2007	10/10/2007	03/11/2008	08/13/2008					T
	253	1				-					
	254	1		-	-	-					
	255	1	-	-	-	-					
	256	1	-	-	-	-					
	257	1	-	-	-	-					
	258	/	-	-	-	-					
	259	1	-	-	-	-					
	260	/				-					
	261	· /		-		-					
	262	1	-	-	-	-					
	263	· /	-	-	-	-					
	264	· /	-	-	-	-					
	265	1	-	-	-	-					
	266	1	-	-	-	-					
	267	1	-	-	-	-					
	268	1	-	-	-	-					
	269	1	-	-	-	-					
	270	1	-	-	-	-					
	271	/		-		-					
	272	/	-	-	-	-					
	273	1	-	-	-	-					
	274	1	-	-	-	-					
	275	1	-	-	-	-					
	276	1	-	-	-	-					
	277	· /	-	-	-	-					
	278	· /	-	-	-	-					
	279	-		-		-					
	280	1				-					
	281	· /	-	-	-	-					
	282	1		-		-					
	283	· /		-	-	-					
	284	· /	-	-	-	-					
	285	/		-	-	-					
	286	/		-		-					
1	287		1	-	/	-					
2	288		· ·	1	1	-					



Application/Control No	Ą	۱pp	licati	on/	Con	trol	No
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10725276

Applicant(s)/Patent Under Reexamination

ADLER ET AL.

Examiner

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-	Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
О	Objected

5 6 7 8 9	Original 289 290 291 292 293 294 295 296 297	10/02/2006	* * * * * * * * * * * * * * * * * * *	10/10/2007	V V	=			
3 4 5 6 7 8 9	289 290 291 292 293 294 295 296		* * * * * * * * * * * * * * * * * * *	V V V V V	V V	=			
4 5 6 7 8 9	290 291 292 293 294 295 296		* * * * * * * * * * * * * * * * * * *	V V	<b>√</b>	-			
5 6 7 8 9	291 292 293 294 295 296		√ √ √	√ √	<b>V</b>				1
6 7 8 9	292 293 294 295 296		√ √	1			1	$\neg$	1
7 8 9	293 294 295 296		<b>√</b>			=			
8	294 295 296				✓	-		_	
9	295 296			/	/	-			
	296		✓	/	/	-			
			/	/	/	-			
11			/	/	/	-		_	
12	298		·	/	_	-			
13	299		1	/	·	-			+
14	300		_	/	·	-		$\neg$	
	301		/	/	/				
15	302		1	/	/	-			
16	303		/	/	/	-			
17	304		1	/	·	-		$\neg$	
18	305		1	/	·	-			
19	306		1	-	·	-			
20	307		1	-	·	-			
21	308		·	-	V	-			
22	309		1	1	1	-			
23	310		/	1	·	-			
24	311		·	·	<b>√</b>	-			
25	312		·	·	·	-			
26	313		·	/	·	-			
27	314		·	·	·	-			
28	315			~		-			
29	316		~	7	/	-			
30	317		·	1	1	-			
31	318		1	1	1	-			
32	319		1	1	1	-			
33	320		1	1	1	-			
34	321		1	1	1	-			
35	322		1	1	1	-			
36	323		1	1	·	-			

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Examiner

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N	Non-Elected
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Α	Appeal
О	Objected

Claims	renumbered	in the same	order as pr	esented by	applicant		☐ CPA	$\boxtimes$	T.D.		R.1.47
CLAIM			DATE								
Final	Original	10/02/2006	04/16/2007	10/10/2007	03/11/2008	08/13/2008					
38	325		·	·	·	=					
39	326		·	·	·	=					
40	327		·	1	·	-					
41	328		1	1	·	-					
42	329		1	1	1	=					
43	330		1	1	1	=					
44	331		1	1	1	=					
45	332		1	1	·	=					
46	333		1	1	1	=					
47	334		1	1	1	=					
48	335		1	1	1	-					
49	336		1	1	·	=					
50	337		1	1	1	=					
51	338				1	=					
52	339				1	=					
53	340				·	-					